

Source code overhaul

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ABSTRACT

As part of our preparations of DMI's HPC tender material, we took the effort to establish a self-contained stripped-down generic framework for building, running, profiling and validating HIRLAM across various platforms in order to provide ourselves and the benchmarkers with a survey on its behavior on various platforms and to ensure that porting issues (and technical bugs) were dealt with beforehand. This led to some code overhaul and quite a bit of code cleaning and bug fixing. The presentation provided a survey of this work. More information is available at <http://benchmark.dmi.dk>.